Date: Monday, May 03, 2010

## SAN JOAQUIN RIVER DROUGHT STATUS

Based on 5 Station Index (5SI) Percentiles

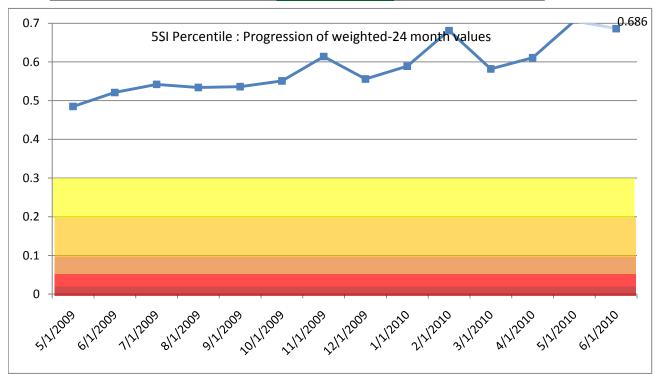
Current 5SI for WY2010: 41.00 inches

Median 5SI to date: 31.65 inches

Current WY Percentile: 0.711



5SI Percentiles	As of May 1	Projected for May 31
Past 24 months (weighted) *	0.706	0.686
Past 12 months	0.728	0.67
Past 24 months	0.623	0.647
Percentile	Drought Monitor Category	
0.00 - 0.02	D4	Drought - Exceptional
0.02 - 0.05	D3	Drought - Extreme
0.05 - 0.10	D2	Drought - Severe
0.10 - 0.20	D1	Drought - Moderate
0.20 - 0.30	D0	Abnormally Dry
0.30 +		Normal



## Notes:

Data is preliminary and subject to change. The 5SI is computed by the California Dept. of Water Resources and the CNRFC. For more information on recent values, see: <a href="http://cdec.water.ca.gov/cgi-progs/products/PLOT\_FSI.2009.pdf">http://cdec.water.ca.gov/cgi-progs/products/PLOT\_FSI.2009.pdf</a>

5SI is the average accumulated precipitation for 5 rain gauges in Central Sierra Nevada : (Calaveras Big Trees, Hetch Hethcy, Yosemite, North Fork Ranger Station, Huntington Lake)

5SI Period of Record: WY1905 - WY2009

\* The weighted 24-month percentile assigns a 80% weight to the past 12 months and a 20% weight to the past 13-24 months.

WY = Water Year (Oct. 1 - Sept. 30)